



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: February 24, 2004

Alice Sutanandi
Alice Sutanandi

PATENT
681331-160

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DIVAKAR et al.

Serial No.: 10/691,833

Filed: October 22, 2003

Title: DC-DC Converter Implemented In A
Land Grid Array Package

Art Unit: 2826

Examiner:

REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find a copy of the Filing Receipt for the above-mentioned patent application. Please correct the city of residency of the first inventor and the country of residency of the third inventor as shown below:

-- **MYSORE PURUSHOTHAM DIVAKAR, SAN JOSE, California**

-- **ANTOIN RUSSELL, Castleconnel, IRELAND --**

Enclosed for your convenience is a copy of a Combined Power of Attorney/Declaration and Petition document showing the correct address of Mr. Mysore Purushotham Divakar and Mr. Antoin Russell. The issuance of a Corrected Filing Receipt is respectfully requested.

Respectfully submitted,

Brian M. Berliner
Attorney for Applicants
Registration No. 34,549

Date: February 24, 2004

O'MELVENY & MYERS LLP
400 So. Hope Street
Los Angeles, CA 90071-2899
Telephone: 213-430-6000

LA2:709627.1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/691,833	10/22/2003	2826	770	681331-160	8	17	1

Brian M. Berliner
 O'MELVENY & MYERS LLP
 400 South Hope Street
 Los Angeles, CA 90071-2899



CONFIRMATION NO. 6666

FILING RECEIPT



OC000000011752179

Date Mailed: 01/23/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

SAN JOSE

Mysore Purushotham Divakar, ~~San Diego~~, CA;
 David Keating, Raheen, IRELAND;
 Antoin Russell, Castleconnel, ~~UNITED KINGDOM~~;

IRELAND

Domestic Priority data as claimed by applicant

This application is a CIP of 10/423,603 04/24/2003

Foreign Applications

If Required, Foreign Filing License Granted: 01/22/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

DC-DC converter implemented in a land grid array package

Preliminary Class

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



681331-160

**COMBINED POWER OF ATTORNEY
DECLARATION AND PETITION**

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe that we are original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **DC-DC CONVERTER IMPLEMENTED IN A LAND GRID ARRAY PACKAGE**, the specification of which was filed with the U.S. Patent and Trademark Office on October 22, 2003, bearing Serial No. 10/691,833.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

PRIOR FOREIGN APPLICATION(S)

Priority claimed

<hr/>	<hr/>	<hr/>	<hr/>
Number	Country	Date Filed	Yes

No

Priority claimed

<hr/>	<hr/>	<hr/>	<hr/>
Number	Country	Date Filed	Yes

No

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: NONE

<hr/>	<hr/>
Application Serial No.	Filing Date

<hr/>	<hr/>
Application Serial No.	Filing Date

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

10/423,603	April 24, 2003
Application Serial No.	Filing Date

Application Serial No.	Filing Date
------------------------	-------------

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

Brian M. Berliner, Reg. No. 34,549
Todd E. Fitzsimmons, Reg. No. 44,683
Jonathan A. Jaech, Reg. No. 41,091
Ryan K. Yagura, Reg. No. 47,191
Peter C. Hsueh, Reg. No. 45,574
Khannan Suntharam, Reg. No. 45,144
Maitreya Jani, Reg. No. 47,219

all attorneys of the law firm of O'MELVENY & MYERS LLP, 400 South Hope Street, Los Angeles, California 90071-2899, as our attorneys with full powers of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith.

Correspondence should be addressed to:

Brian M. Berliner
O'MELVENY & MYERS LLP
400 South Hope Street
Los Angeles, California 90071-2899
Telephone (213) 430-6000

Full name of first inventor: MYSORE PURUSHOTHAM DIVAKAR

Inventor's signature: _____

Date: 20. Feb. 2004

Residence: 1075 Big Sur Drive, San Jose, California 95120

Citizenship: India

Post Office Address: Same as above

Full name of second inventor: DAVID KEATING

Inventor's signature: _____

Date: _____

Residence: 1 Churchill Meadows, Raheen, Limerick, Ireland

Citizenship: United Kingdom

Post Office Address: Same as above

Full name of third inventor: ANTOIN RUSSELL

Inventor's signature: _____

Date: _____

Residence: Rocklands, Coolreiry, Castleconnel, Co. Limerick, Ireland

Citizenship: United Kingdom

Post Office Address: Same as above

Full name of first inventor: MYSORE PURUSHOTHAM DIVAKAR

Inventor's signature: _____

Date: _____

Residence: 11296 Silver Buckle Way, San Diego, California 92127

Citizenship: India

Post Office Address: Same as above

Full name of second inventor: DAVID KEATING

Inventor's signature:  _____

Date: 9/2/04 _____

Residence: 1 Churchill Meadows, Raheen, Limerick, Ireland

Citizenship: United Kingdom

Post Office Address: Same as above

Full name of third inventor: ANTOIN RUSSELL

Inventor's signature:  _____

Date: 8 Feb 04 _____

Residence: Rocklands, Coolreiry, Castleconnel, Co. Limerick, Ireland

Citizenship: United Kingdom

Post Office Address: Same as above